PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

03/18/2004 HDEMESS1 00000061 061510 10708681

01 FC:1001 770.00 DA 02 FC:1201 86.00 DA 03 FC:1202 180.00 DA

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE **SMALL ENTITY** OR TOTAL CLAIMS RATE FEE RATE FEE OR BASIC FEE BASIC FEE FOR 385.00 770.00 NUMBER FILED **NUMBER EXTRA** TOTAL CHARGEABLE CLAIMS minus 20= X\$18= X\$ 9= OR DX INDEPENDENT CLAIMS minus 3 = X43 =X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY SMALL ENTITY** OR (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-ADDI-4 REMAINING NUMBER **PRESENT** TIONAL TIONAL AMENDMENT RATE RATE AFTER PREVIOUSLY **EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$9=X\$18= ** OR Minus Independent *** X43=X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI- \mathbf{m} REMAINING NUMBER **PRESENT** RATE **TIONAL** RATE TIONAL **AMENDMENT AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$ 9= X\$18=OR Independent Minus *** X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS **HIGHEST** ADDI-C ADDI-REMAINING **NUMBER PRESENT AMENDMENT** TIONAL RATE TIONAL RATE AFTER **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18=OR Independent Minus *** X43 =X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.